

### Abstract

The present invention concerns a motor vehicle comprising at least one electric motor, an energy storage device for providing drive energy for the electric motor, a plug connector connected to the energy storage device for connection to a current source and a control means for controlling the flow of current from the current source to the energy storage device.

Therefore the object of the invention is to provide a motor vehicle which can contribute to moderating the loading at consumption peaks in the network.

A motor vehicle comprising at least one electric motor, an energy storage device for providing drive energy for the electric motor, a plug connector connected to the energy storage device for connection to a current source and a control means for controlling the flow of current from the current source to the energy storage device, characterised in that the control means permits a flow of current from the energy storage device to the current source (network).